

Japanese Utility Model Kokai No. 2-138620

Laid-opening date: 20 November 1990

Application No.: 1-48028

Filing date: 24 April 1989

Applicant: Kii Sangyo KK, Osaka

Claim:

A making-up applicator characterized in that the applicator comprises a plurality of cylindrical caps 15 internally and disengageably housing respective applicator end portions 2, and rod-like handles 1, each of said handles 1 is provided with a recessed portion 4 in its front end face while forming a notch 5 in the portion opposite the inside wall of said recessed portion 4, pressurizing portions 7 protruded in both the outsides of an approximately U-shaped elastic connection 6 are positioned in said notch 5 thereby projecting outwardly, in which state said elastic connection 6 is disposed in said recessed portion 4 thereby protruding the approximately U-shaped opening side from the opening of said recessed portion 4, engaging portions 10 are provided at the outsides of both the approximately U-shaped ends of said elastic connection 6, an applying part 3 is formed at the end of the applicator end portion 2 disengageably housed within each cylindrical cap 15, the rear end of the cap 15 is provided with a recessed portion 12 where the U-shaped opening side of said elastic connection 6 can be inserted whereby engaging claws 13 engageable with the engaging portions 10 in the outsides of both the approximately U-shaped ends, are formed in the inside wall face of the recessed portion 12, and the rod-like handle 1 is pulled in the state where the portions 10 to be engaged are engaged with the engaging claws 13 of the applicator end 2 housing

an optional cylindrical cap 15 of the plural cylindrical caps 15 whereby the applicator end portion 2 is withdrawn from the cylindrical cap 15 so as to be secured to the rod-like handle 1.

EMBODIMENT

Fig. 1 shows a making-up plastic applicator according to one embodiment of the invention. In the drawings the reference numeral 1 designates a rod-like handle, and 2 a powder tip mounted to the end of the handle 1, and its end is formed with an applying part 3 made of sponge. As shown in Fig. 2, said handle 1 is provided in its end face with a recessed portion 4, and notches 5 are formed in the portions opposite the side walls in the opening side of said recessed portion 4. Then, within the recessed portion 4 is fit inserted the rear end curved side of an approximately U-shaped elastic connection 6. Said connection 6 is disposed in the recessed portion 4 in the state where the button-like pressurizing portion 7 protruded at the center of both the side faces is posited in the notches 5 of the handle 1 and the ends of said pressurizing portion 7 are protruded from the side faces of the handle 1. The inner face side of the rear end curved part of the connection 6 is engaged with a shaft 8 fixed to the wall face of the recessed portion 4, so that both the ends are stopped from drawing from the recessed portion 4. Further, the end 9 of the connection portion 6 is formed in an arrow tip shape gradually tapered in entirety, and shoulders 10 for engagement are formed between said end 9 and said pressurizing portion 7. The reference numeral 11 shows a cap-like part to be connected, being arranged at the rear end of the powder tip 2, recessed portion 12 capable of inserting the end 9 of the